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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		_
First Inventor	Ga-Lane Chen	
Title	GAS DISCHARGE PANEL	PTd
Cunson Mail Lobal Ma	EV 329643407 US	<u> </u>

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(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 329643407 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application D  ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 3] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet, See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Infornation Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 3.  Continuation Divisional Continua	oly the requisite information below and in the first sentence of the 7 CFR 1.76: tion-in-part (CIP) of prior application No.:						
Prior application information: Examiner Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPON	DENCE ADDRESS						
Customer Number: 25859	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
	elephone Fax						
Name (Print/Type) Wel Te Chung	Registration No. (Attorney/Agent) 43,325						
Signature // Signature	Date Stor 12 CM						

This collection of information is required by \$1.50(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, confidentiality is governed by \$1.50(c), 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Bax 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 04/30/2003. OMB 0651-0032
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	1	for	FY	20	03	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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	(\$)	790	-00

Complet if Known						
Application Number						
Filing Date						
First Named Inventor	Ga-Lene Chen					
Examiner Name						
Art Unit						
Attomay Docket No.						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large</u>	Entity	Small	Entity	,	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	C D:-
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or	
Name	1053	120	1050	420	cover sheet	
The Director is authorized to: (check all that apply)		130 2,520	1053		Non-English specification  For filing a request for ex parte reexamination	<del>  </del>
Charge fee(s) indicated below Credit any overpayments	1004	920*	1804		Requesting publication of SIR prior to	<del>  </del>
Charge any additional fee(s) during the pendency of this application	1004	320	1004	320	Examiner action	<b> </b>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION  1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 275	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 750	1401	320	2401	160	Notice of Appeal	ll
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20 -20** = 0 x 18 = 0	1503	630	2503	315	Plant issue fee	
Claims Multiple Dependent  O x 84 = 0	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee Fee Description		180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per	40
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	"			2.0	(37 CFR 1.129(a))	<b></b>
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination	
and over original patent	of a design application				<del></del>	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (5) 40 (					
**or number previously paid, if greater; For Reissues, see above	_ red	icea by	Dasic i	rung F	ee Paid SUBTOTAL (3) (\$) 40	.00

SUBMITTED BY					(Complete (if applicable)				
Name (Print/Type)	Wei	Te Chung	av	Registration No.	43,325	Telephone	408	-919-61	37
Signature			AT			Date	- fe	12 Xm2	
	,								

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